

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((frequency or wavelength) near select\$) and (etalon or filter or prism) and 372/22.ccls.	US-PGPUB; USPAT	OR	OFF	2002/10/28 15:19
		((frequency or wavelength) near select\$) and (etalon or filter or prism) and 372/21.ccls.	US-PGPUB; USPAT	OR	OFF	2002/10/28 15:19
L1	1033	372/9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:46
L2	55	1 and ((frequency or wavelength) near select\$3) and (etalon or filter or prism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:46
L3	215	372/11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:49
L4	21	3 and ((frequency or wavelength) near select\$3) and (etalon or filter or prism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:50
L5	281	372/12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:56
L6	23	5 and ((frequency or wavelength) near select\$3) and (etalon or filter or prism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:56
L7	171	372/13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:05
L8	22	7 and ((frequency or wavelength) near select\$3) and (etalon or filter or prism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:05

L9	628	372/21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:10
L10	107	9 and ((frequency or wavelength) near select\$3) and (etalon or filter or prism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:10
L11	803	372/22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:15
L12	148	11 and ((frequency or wavelength) near select\$3) and (etalon or filter or prism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:15
L13	1527	372/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:18
L14	224	13 and ((frequency or wavelength) near select\$3) and (etalon or filter or prism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:16
L15	105	13 and ((frequency or wavelength) near select\$3) and (etalon or filter or prism) and semiconductor near3 laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:18
L16	795	372/98.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:20
L17	59	16 and ((frequency or wavelength) near select\$3) and (etalon or filter or prism) and semiconductor near3 laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:20
L18	834	372/102.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:24

L19	108	18 and ((frequency or wavelength) near select\$3) and (etalon or filter or prism) and semiconductor near3 laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:24
L20	741	372/49.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:25
L21	11	20 and ((frequency or wavelength) near select\$3) and (etalon or filter or prism) and semiconductor near3 laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:25
L22	5827	372/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:25
L23	59	22 and ((frequency or wavelength) near select\$3) and (etalon or filter or prism) and semiconductor near3 laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/30 12:26
S1	71	372/20.ccls. and 372/22.ccls.	US-PGPUB; USPAT	OR	OFF	2005/03/30 11:03
S2	30	(372/20.ccls. and 372/22.ccls.) and wavelength near select\$3	US-PGPUB; USPAT	OR	OFF	2002/10/28 14:25
S3	19	((372/20.ccls. and 372/22.ccls.) and wavelength near select\$3) and filter	US-PGPUB; USPAT	OR	OFF	2002/10/28 14:56
S4	39	((((frequency or wavelength) near select\$) and (etalon or filter or prism) and 372/22.ccls.) and beam adj split\$4	US-PGPUB; USPAT	OR	OFF	2005/03/30 11:05
S5	1806	hayakawa.in.	US-PGPUB; USPAT	OR	OFF	2002/10/28 16:39
S6	82	hayakawa.in. and semiconductor adj laser	US-PGPUB; USPAT	OR	OFF	2002/10/28 16:40
S7	539	sonoda.in.	US-PGPUB; USPAT	OR	OFF	2002/10/29 12:04
S8	20	sonoda.in. and semiconductor adj laser	US-PGPUB; USPAT	OR	OFF	2002/10/29 12:06
S9	1712	shinichiro.in.	US-PGPUB; USPAT	OR	OFF	2002/10/29 12:04
S10	83	shinichiro.in. and semiconductor adj laser	US-PGPUB; USPAT	OR	OFF	2002/10/29 12:05

S11	42	(shinichiro.in. and semiconductor adj laser) and wavelength and conver\$4	US-PGPUB; USPAT	OR	OFF	2002/10/29 12:06
S12	7195	modulation and semiconductor adj laser	US-PGPUB; USPAT	OR	OFF	2002/10/29 12:07
S13	4586	(modulation and semiconductor adj laser) and current	US-PGPUB; USPAT	OR	OFF	2002/10/29 12:11
S14	2	((modulation and semiconductor adj laser) and current) and 372/22.ccls.) and "300" adj mw	US-PGPUB; USPAT	OR	OFF	2002/10/29 12:09
S15	71	((modulation and semiconductor adj laser) and current) and 372/22.ccls.	US-PGPUB; USPAT	OR	OFF	2002/10/29 12:11
S16	450	(modulation and semiconductor adj laser) and current near modulation	US-PGPUB; USPAT	OR	OFF	2002/10/29 12:11
S17	6	((modulation and semiconductor adj laser) and current near modulation) and 372/22.ccls.	US-PGPUB; USPAT	OR	OFF	2002/10/29 12:13
S18	19	"300" adj mw and 372/22.ccls.	US-PGPUB; USPAT	OR	OFF	2002/10/29 12:14
S19	0	(wavelength near conversion) and bulk and (periodic near domain near reversing)	US-PGPUB; USPAT	OR	OFF	2003/04/21 09:21
S20	1	(wavelength near conversion) and (periodic near domain near reversing)	US-PGPUB; USPAT	OR	OFF	2003/04/21 09:23
S21	2	periodic near domain near reversing	US-PGPUB; USPAT	OR	OFF	2003/04/21 09:22
S22	0	periodic near domain near segment\$1	US-PGPUB; USPAT	OR	OFF	2003/04/21 09:23
S23	87	(wavelength near conversion) and (periodic near domain)	US-PGPUB; USPAT	OR	OFF	2003/04/21 10:12
S24	0	(wavelength near conversion near crystal) and (wavelength near conversion near waveguide)	US-PGPUB; USPAT	OR	OFF	2003/04/21 10:14
S25	9	(wavelength near conversion near crystal) and (waveguide)	US-PGPUB; USPAT	OR	OFF	2003/04/21 10:58
S26	106	(wavelength near modulation) and bulk	US-PGPUB; USPAT	OR	OFF	2003/04/21 10:59
S27	16	((wavelength near modulation) and bulk) and "372"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2003/04/21 11:01
S28	748	wavelength near modulation	US-PGPUB; USPAT	OR	OFF	2003/04/21 11:00
S29	95	(wavelength near modulation) and "372"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2003/04/21 11:15

S30	3	372/24.ccls. and 372/21.ccls.	US-PGPUB; USPAT	OR	OFF	2003/04/21 11:16
S31	0	372/24.ccls. and (periodic near domain)	US-PGPUB; USPAT	OR	OFF	2003/04/21 11:18
S32	2	372/24.ccls. and (wavelength near conversion)	US-PGPUB; USPAT	OR	OFF	2003/04/21 11:21
S33	2	372/24.ccls. and modulat\$3 and 372/22.ccls.	US-PGPUB; USPAT	OR	OFF	2003/04/21 11:22
S34	0	(bulk near3 shap\$3 near3 nonlinear) and (filter or etalon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 09:45
S35	340	(bulk near3 shap\$3) and (filter or etalon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 09:43
S36	15	((bulk near3 shap\$3) and (filter or etalon) ) and (harmonic or (wavelength near3 conver\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 09:44
S37	5	(bulk near3 shap\$3 near3 crystal) and (filter or etalon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 09:46
S38	5	(bulk near3 shap\$3 near3 crystal) and nonlinear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 10:20
S39	899	nonlinear near3 crystal and (filter or etalon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 10:34
S40	167	(nonlinear near3 crystal and (filter or etalon)) and bulk	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 14:03
S41	6	((nonlinear near3 crystal and (filter or etalon)) and bulk) and periodic near3 reversal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 10:37
S42	10	(nonlinear near3 crystal and (filter or etalon)) and periodic near3 reversal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 10:42
S43	41	(nonlinear near3 crystal and (filter or etalon)) and ((band near pass near filter) or bpf)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 11:02

S44	54	(nonlinear near3 crystal and (filter or etalon)) and (birefringent near3 filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 11:03
S45	386	(nonlinear near3 crystal and (filter or etalon)) and semiconductor near3 laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 13:22
S46	87	((nonlinear near3 crystal and (filter or etalon)) and semiconductor near3 laser) and bulk	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 13:23
S47	50	((((nonlinear near3 crystal and (filter or etalon)) and semiconductor near3 laser) and bulk) and "372"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 13:24
S48	38	(((((nonlinear near3 crystal and (filter or etalon)) and semiconductor near3 laser) and bulk) and "372"/\$.ccls.) not (laser near crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 14:05
S49	390	(nonlinear near3 crystal and (filter or etalon)) and laser near3 diode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 14:04
S50	95	((nonlinear near3 crystal and (filter or etalon)) and laser near3 diode) and bulk	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 14:04
S51	53	((((nonlinear near3 crystal and (filter or etalon)) and laser near3 diode) and bulk) and "372"/\$7. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 14:04
S52	41	(((((nonlinear near3 crystal and (filter or etalon)) and laser near3 diode) and bulk) and "372"/\$7. ccls.) not (laser near crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 14:05
S53	6	(((((nonlinear near3 crystal and (filter or etalon)) and laser near3 diode) and bulk) and "372"/\$7. ccls.) not (laser near crystal)) not (solid near state)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/24 14:05
S54	1	("5452312").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/12 18:05
S55	0	("sonodo").PN.	USOCR; JPO	OR	OFF	2004/05/13 09:38
S56	0	sonodo	JPO	OR	OFF	2004/05/13 09:38
S57	5561	sonoda	JPO	OR	OFF	2004/05/13 09:38

S58	0	sonoda and jp10254001	JPO	OR	OFF	2004/05/13 09:39
S59	0	" jp10254001"	JPO	OR	OFF	2004/05/13 14:10
S60	4	thin near film near narrow near band near pass near filter and wavelength near select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/13 14:16
S61	7	thin near film near narrow near band near pass near filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/13 14:19
S62	136	thin near film and narrow near band near pass near filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/13 14:30
S63	0	(thin near film and narrow near band near pass near filter ) and wavelenght near3 select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/13 14:19
S64	53	(thin near film and narrow near band near pass near filter ) and wavelength near3 select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/13 14:28
S65	7	((thin near film and narrow near band near pass near filter ) and wavelength near3 select\$3) and harmonic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/13 14:20
S66	42	((thin near film and narrow near band near pass near filter ) and wavelength near3 select\$3) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/13 14:20
S67	136	(thin near film and narrow near band near pass near filter ) and 372/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/13 14:29
S68	6	(thin near film and narrow near band near pass near filter ) and "372"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/13 14:29
S69	1568	narrow near band near pass near filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/13 14:30
S70	42	(narrow near band near pass near filter ) and "372"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/13 14:30
S71	1	("6160828").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/14 16:12



S72	0	("organicnear3lasersameled\$2"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/14 16:40
S73	99	organic near3 laser same led\$2	US-PGPUB; USPAT	OR	OFF	2004/05/14 16:45
S74	15	(organic near3 laser same led\$2) and vcsel	US-PGPUB; USPAT	OR	OFF	2004/05/14 16:40
S75	55	organic near3 laser same threshold	US-PGPUB; USPAT	OR	OFF	2004/05/14 16:50
S76	84	organic near3 laser and optical\$3 near3 pump\$3 and align\$4	US-PGPUB; USPAT	OR	OFF	2004/05/14 16:51
S77	5561	sonoda	JPO	OR	OFF	2004/05/20 10:23
S78	661	sonoda and "1998"	JPO	OR	OFF	2004/05/20 10:23
S79	1	(sonoda and "1998") and "10254001"	JPO	OR	OFF	2004/05/20 10:23
S80	1	("5452312").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/12 18:20
S81	41	bulk near3 wavelength near3 convert\$3	US-PGPUB; USPAT	OR	OFF	2004/11/13 14:23
S82	25	S81 and filter\$1	US-PGPUB; USPAT	OR	OFF	2004/11/12 18:37
S83	50	bulk near3 grating with filter	US-PGPUB; USPAT	OR	OFF	2004/11/13 14:23
S84	33	bulk near3 grating near3 filter	US-PGPUB; USPAT	OR	OFF	2004/11/13 14:39
S85	0	bulk near3 grating near3 filter same (wavelenght near3 select\$3)	US-PGPUB; USPAT	OR	OFF	2004/11/13 14:25
S86	4	bulk near3 grating near3 filter same (wavelength near3 select\$3)	US-PGPUB; USPAT	OR	OFF	2004/11/13 14:36
S87	2	S84 and "372"/\$.ccds.	US-PGPUB; USPAT	OR	OFF	2004/11/13 14:29
S88	50	bulk near3 grating with filter	US-PGPUB; USPAT	OR	OFF	2004/11/13 14:29
S89	6	S88 and "372"/\$.ccds.	US-PGPUB; USPAT	OR	OFF	2004/11/13 14:29
S90	17	bulk near3 grating with (wavelength near3 select\$3)	US-PGPUB; USPAT	OR	OFF	2004/11/13 14:37
S91	36	bulk near3 grating near3 filter\$1	US-PGPUB; USPAT	OR	OFF	2004/11/13 14:39